

SECURE REMOTE KERNEL COMMUNICATION

ABSTRACT OF THE DISCLOSURE

A remote communication mechanism is provided for creating a secured channel for direct interaction
5 with kernel-level components, such as device drivers, of designated systems. By connecting directly
to managed kernel-level devices, as opposed to connecting to user space software which then
connects to these devices, management of those resources is simplified, better secured, and
partitioned from general system administration utilities and configuration.

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